

## FEATURE 233

### BASE

Roadway Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
C/R/L	Yes	No	Length	Yes	Yes
Responsible Party for Data Collection		District Planning			

**Definition/Background:** Records the limits of the base thickness and type of base material.

Codes for this feature are updated by the State Materials Office. New codes are added as needed for new materials that have been approved for usage.

### BASETHK | ROADWAY BASE THICKNESS

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
60		Pavement Management, HPMS	HPMS standard samples and on all roadways functionally classified as principal arterials.	N/A	N/A

**How to Gather this Data:** In office—Information can be extracted from construction plans or core sample data supplied by District Soil Lab. Enter the base thickness to the nearest inch for the roadway.

**Value for Roadway Base Thickness:** 2 Bytes: XX—Code to nearest inch

**Special Situations:** If the base course thickness information cannot be determined nor collected due to lack of construction plans or other resources, then use the default established value for the typical section.

### TYPEBASE | TYPE OF ROADWAY BASE MATERIAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
59		Pavement Management, HPMS	HPMS standard samples and on all roadways functionally classified as principal arterials.	N/A	N/A

**Important When Gathering:** Code composite, left and right

**How to Gather this Data:** Record the type of roadway base material. Construction plans contain information regarding materials used. For state-maintained roadways, limerock is typically used.

Friction Course		
Surface layer 1		
Base	8 INCHES	LIMEROCK

Codes	Descriptions
<b>ABC</b>	Asphalt Base Course
<b>ABC1</b>	Asphalt Base Course Type 1
<b>ABC2</b>	Asphalt Base Course Type 2
<b>ABC3</b>	Asphalt Base Course Type 3
<b>BRCK</b>	Brick or Block
<b>CONC</b>	Portland Cement Concrete
<b>ECON</b>	Econocrete Base
<b>GRAG</b>	Grated Aggregate Base
<b>GRAV</b>	Gravel and Stone
<b>LR</b>	Limerock Base
<b>LRST</b>	Limerock Stabilized
<b>MARL</b>	Marl
<b>NONE</b>	None
<b>RAP</b>	Reclaimed Asphalt Pavement Base
<b>RCAB</b>	Recycle Concrete Aggregate Base
<b>SAHM</b>	Sand Asphalt Hot Mix
<b>SBRM</b>	Sand Bituminous Road Mix
<b>CEM</b>	Soil Cement Base
<b>SCLY</b>	Sand Clay Base
<b>SHBR</b>	Shell Base-Bank Run
<b>SHCC</b>	Shell Base-Cemented Coquina
<b>SHEL</b>	Shell Base
<b>SHST</b>	Shell Stabilized Base
<b>SP2F</b>	12.5MM Super Pave Fine Graded